## **EAST Search History**

| Ref# | Hits   | Search Query   | DBs  | Default<br>Operator | Plurals | Time Stamp          |
|------|--------|--|--|---------------------|---------|---------------------|
| L1   | 3054   | "spinal cord injury"   | USPAT                                      | OR                  | ON      | 2009/03/17<br>13:12 |
| L2   | 116498 | polyethylene adj glycol  | USPAT                                      | OR                  | OFF     | 2009/03/17<br>13:12 |
| L3   | 2342   | potassium adj channel  | USPAT                                      | OR                  | OFF     | 2009/03/17<br>13:12 |
| L4   | 42486  | blocker or antagonist  | USPAT                                      | OR                  | OFF     | 2009/03/17<br>13:12 |
| L5   | 63     | ("spinal cord injury" and<br>(polyethylene adj glycol))<br>and ((potassium adj<br>channel) and (blocker or<br>antagonist)) | USPAT                                      | OR                  | OFF     | 2009/03/17<br>13:12 |
| L6   | 160    | (potassium adj channel) adj<br>(blocker or antagonist)   | USPAT                                      | OR                  | OFF     | 2009/03/17<br>13:12 |
| L7   | 1      | ("spinal cord injury" and<br>(polyethylene adj glycol))<br>and ((potassium adj<br>channel) adj (blocker or<br>antagonist)) | USPAT                                      | OR                  | OFF     | 2009/03/17<br>13:12 |
| L8   | 4      | ((potassium adj channel) adj<br>(blocker or antagonist)) and<br>"spinal cord injury"                                       | USPAT                                      | OR                  | OFF     | 2009/03/17<br>13:12 |
| L9   | 853    | "spinal cord injury" and (polyethylene adj glycol)   | USPAT                                      | OR                  | OFF     | 2009/03/17<br>13:12 |
| L10  | 240    | "spinal cord injury" and (polyethylene adj glycol) and (treat? or therapeut? or pharmac?)                                  | USPAT                                      | OR                  | OFF     | 2009/03/17<br>13:12 |
| L11  | 48     | ((spinal cord injury) same<br>(polyethylene adj glycol))<br>and (treat? or therapeut? or<br>pharmac?)                      | USPAT                                      | OR                  | OFF     | 2009/03/17<br>13:12 |
| L12  | 0      | ((neural adj cells adj fusion)<br>same (polyethylene adj<br>glycol)) and (treat? or<br>therapeut? or pharmac?)             | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2009/03/17<br>13:12 |
| L13  | 1122   | (fusion? same (polyethylene<br>adj glycol))  | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2009/03/17<br>13:12 |
| L14  | 69823  | nerv? or neur?   | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2009/03/17<br>13:12 |

| L15 | 638   | (nerv? or neur?) and<br>((fusion? same (polyethylene<br>adj glycol)) ) | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:12 |
|-----|-------|--|--|----|-----|---------------------|
| L16 | 0     | ((neural adj cells adj fusion)<br>same (polyethylene adj<br>glycol))   | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:12 |
| L17 | 160   | (potassium adj channel) adj<br>(blocker or antagonist)                 | USPAT                                      | OR | OFF | 2009/03/17<br>13:12 |
| L18 | 1095  | 514/723,352.cds.   | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/03/17<br>13:12 |
| L19 | 52    | 514/723,352.ccls. and spinal   | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/03/17<br>13:12 |
| L20 | 31504 | polypropylene adj glycol   | USPAT                                      | OR | ON  | 2009/03/17<br>13:12 |
| L21 | 2929  | polybutylene adj glycol  | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:12 |
| L22 | 23    | polypentylene adj glycol   | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:12 |
| L23 | 25    | polyhexylene adj glycol  | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:12 |
| L24 | 0     | polyheptylene adj glycol   | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:12 |
| L25 | 3     | polyoctylene adj glycol  | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:12 |
| L26 | 2     | polynonylene adj glycol  | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:12 |
| L27 | 2     | polydecylene adj glycol  | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:12 |

| L28 | 42021 | (polypropylene adj glycol) or<br>(polybutylene adj glycol) or<br>(polypentylene adj glycol) or<br>(polyhexylene adj glycol) or<br>(polyheptylene adj glycol) or<br>(polyoctylene adj glycol)  | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:12 |
|-----|-------|---|--|----|----|---------------------|
| L29 | 28660 | polyalkylene adj glycol   | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:12 |
| L30 | 63427 | ((polypropylene adj glycol)<br>or (polybutylene adj glycol)<br>or (polypentylene adj glycol)<br>or (polyhexylene adj glycol)<br>or (polyheptylene adj glycol)<br>or (polyoctylene adj glycol)<br>or (polyalkylene adj glycol)   | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:12 |
| L31 | 1     | (((polypropylene adj glycol)<br>or (polybutylene adj glycol)<br>or (polypentylene adj glycol)<br>or (polyhexylene adj glycol)<br>or (polyhexylene adj glycol)<br>or (polyoctylene adj glycol)<br>or (polyalkylene adj glycol))<br>or (polyalkylene adj glycol))<br>same ((spin\$ or axon\$ or<br>neuro\$) with (injury or<br>injuries or damagae or impair<br>\$))            | USPAT                                      | OR | ON | 2009/03/17<br>13:12 |
| L32 | 847   | (((polypropylene adj glycol) or (polybutylene adj glycol) or (polypentylene adj glycol) or (polyhexylene adj glycol) or (polyhexylene adj glycol) or (polyoctylene adj glycol) or (polyoctylene adj glycol) or (polyalkylene adj glycol)) and ((spin\$ or axon\$ or neuro\$) with (injury or injuries or damagae or impair \$))   | USPAT                                      | OR | ON | 2009/03/17<br>13:12 |
| L33 | 847   | ((((polypropylene adj glycol) or (polybutylene adj glycol) or (polypentylene adj glycol) or (polyhexylene adj glycol) or (polyhexylene adj glycol) or (polyotylene adj glycol) or (polyotylene adj glycol) or (polyalkylene adj glycol)) or (polyalkylene adj glycol)) and ((spin\$ or axon\$ or neuro\$) with (injury or injuries or damagae or impair \$))) and (py<"1998") | USPAT                                      | OR | ON | 2009/03/17<br>13:12 |
| L34 | 19568 | (spinal or spine or axon\$ or<br>neuron\$ or nerve) with<br>( injury or injuries or<br>damagae or impair\$)   | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:12 |

| L35 | 751    | ((((polypropylene adj glycol) or (polybutylene adj glycol) or (polyhexylene adj glycol) or (polyhexylene adj glycol) or (polyhexylene adj glycol) or (polyoctylene adj glycol)) or (polyalkylene adj glycol)) and ((spinal or spine or axon \$ or neuron\$ or nerve) with (injury or injuries or damagae or impair\$))                                | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:12 |
|-----|--------|---|--|----|-----|---------------------|
| L36 | 6      | ((((polypropylene adj glycol) or (polybutylene adj glycol) or (polypentylene adj glycol) or (polyhexylene adj glycol) or (polyhexylene adj glycol) or (polyoctylene adj glycol) or (polyalkylene adj glycol)) or (polyalkylene adj glycol)) same ((spinal or spine or axon\$ or neuron\$ or nerve) with ( injury or injuries or damagae or impair\$)) | USPAT; EPO;<br>JPO;<br>DEPWENT;<br>BM_TDB  | OR | ON  | 2009/03/17<br>13:12 |
| L37 | 202    | (nerv\$ or neur\$) with<br>( polyethylene adj glycol)   | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:12 |
| L38 | 8      | (nerve? or neurolog\$) with (polyethylene adj glycol)   | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:12 |
| L39 | 159    | (nerve? or neur\$) with<br>( polyethylene adj glycol)   | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:12 |
| L40 | 20     | (nerve? or neurolog\$ or<br>spinal) with ( polyethylene<br>adj glycol)  | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:12 |
| L41 | 20     | (nerve? or neurolog\$ or<br>spinal\$ or axon\$) with<br>( polyethylene adj glycol)  | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:12 |
| L42 | 1      | "6090823".pn.   | USPAT                                      | OR | OFF | 2009/03/17<br>13:12 |
| L43 | 3      | "35577".pn.   | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/03/17<br>13:12 |
| L44 | 2      | "9735577".pn.   | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/03/17<br>13:12 |
| L45 | 116498 | polyethylene adj glycol   | USPAT                                      | OR | OFF | 2009/03/17<br>13:12 |

| L46 | 30472  | \$intraspinal or spine or intrathecal   | USPAT   | OR | OFF | 2009/03/17<br>13:12 |
|-----|--------|---|---|----|-----|---------------------|
| L47 | 111    | (polyethylene adj glycol )<br>same (\$intraspinal or spine<br>or intrathecal)                   | USPAT   | OR | OFF | 2009/03/17<br>13:12 |
| L48 | 0      | (polyethylene adj glycol )<br>near (\$intraspinal or spine or<br>intrathecal)                   | USPAT   | OR | OFF | 2009/03/17<br>13:12 |
| L49 | 116498 | (polyethylene adj glycol )<br>andl12  | USPAT   | OR | OFF | 2009/03/17<br>13:12 |
| L50 | 6084   | (polyethylene adj glycol)<br>and (\$intraspinal or spine or<br>intrathecal)                     | USPAT   | OR | OFF | 2009/03/17<br>13:12 |
| L51 | 32043  | anesthe\$4  | USPAT   | OR | OFF | 2009/03/17<br>13:12 |
| L52 | 1593   | anesthe\$4 and<br>((polyethylene adj glycol)<br>and (\$intraspinal or spine or<br>intrathecal)) | USPAT   | OR | OFF | 2009/03/17<br>13:12 |
| L53 | 1      | "6171610".pn.   | USPAT   | OR | OFF | 2009/03/17<br>13:12 |
| L54 | 1      | "6160019".pn.   | USPAT   | OR | OFF | 2009/03/17<br>13:12 |
| L55 | 116498 | polyethylene adj glycol   | USPAT   | OR | OFF | 2009/03/17<br>13:12 |
| L56 | 2877   | methylprednisolone  | USPAT   | OR | OFF | 2009/03/17<br>13:12 |
| L57 | 39     | (polyethylene adj glycol )<br>same methylprednisolone   | USPAT   | OR | OFF | 2009/03/17<br>13:12 |
| L58 | 11557  | epidural\$3 or intrathecal\$3   | USPAT   | OR | OFF | 2009/03/17<br>13:12 |
| L59 | 5710   | (polyethylene adj glycol )<br>and (epidural\$3 or intrathecal<br>\$3)                           | USPAT   | OR | OFF | 2009/03/17<br>13:12 |
| L60 | 124    | (polyethylene adj glycol )<br>same (epidural\$3 or<br>intrathecal\$3)                           | USPAT   | OR | OFF | 2009/03/17<br>13:12 |
| L61 | 11941  | "spinal cord injury"  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:12 |
| L62 | 269938 | polyethylene adj glycol   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/03/17<br>13:12 |

| L63 | 18    | "spinal cord injury" same   | US-PGPUB;   | OR | ON | 2009/03/17          |
|-----|-------|---|---|----|----|---------------------|
|     |       | (polyethylene adj glycol)   | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB              |    |    | 13:12               |
| L64 | 4368  | "spinal cord injury" and (polyethylene adj glycol)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:12 |
| L65 | 33263 | intrathecal   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:12 |
| L66 | 401   | intrathecal same<br>(polyethylene adj glycol)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:12 |
| L67 | 52    | (intrathecal same<br>(polyethylene adj glycol))<br>and "spinal cord injury"               | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:12 |
| L68 | 1580  | "spinal cord injury" and<br>(polyethylene adj glycol) and<br>intrathecal                  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:12 |
| L69 | 36139 | intrathecal or intraspinal  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:12 |
| L70 | 437   | (polyethylene adj glycol)<br>same (intrathecal or<br>intraspinal)                         | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:12 |
| L71 | 110   | ((polyethylene adj glycol)<br>same (intrathecal or<br>intraspinal)) and "spinal<br>cord"  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:12 |
| L72 | 1670  | "spinal cord injury" and<br>(polyethylene adj glycol) and<br>(intrathecal or intraspinal) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:12 |

| L73 | 43720  | "spinal cord injury" or "spinal<br>injury" or "spinal cord"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:12 |
|-----|--------|---|---|----|----|---------------------|
| L74 | 36139  | intrathecal or intraspinal  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:12 |
| L75 | 381839 | "polyethylene glycol" or PEG  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:12 |
| L76 | 20292  | (intrathecal or intraspinal)<br>and ("polyethylene glycol" or<br>PEG)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:12 |
| L77 | 122    | ((intrathecal or intraspinal)<br>same ("polyethylene glycol"<br>or PEG)) and ("spinal cord<br>injury" or "spinal injury" or<br>"spinal cord") | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:12 |
| L78 | 14375  | "spinal cord injury" or "spinal<br>injury"  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:12 |
| L79 | 63     | ((intrathecal or intraspinal)<br>same ("polyethylene glycol"<br>or PEG)) and ("spinal cord<br>injury" or "spinal injury")                     | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:12 |
| L80 | 237    | "spinal cord injury" or "spinal<br>injury" or "spinal cord"   | USOCR   | OR | ON | 2009/03/17<br>13:12 |
| L81 | 26     | intrathecal or intraspinal  | USOCR   | OR | ON | 2009/03/17<br>13:13 |
| L82 | 22155  | "polyethylene glycol" or PEG  | USOOR   | OR | ON | 2009/03/17<br>13:13 |
| L83 | 11     | ("spinal cord injury" or<br>"spinal injury" or "spinal<br>cord") and ("polyethylene<br>glycol" or PEG)  | USOCR   | OR | ON | 2009/03/17<br>13:13 |
| L84 | 2      | (("spinal cord injury" or<br>"spinal injury" or "spinal<br>cord") and ("polyethylene<br>glycol" or PEG)) and<br>(intrathecal or intraspinal)  | USOCR   | OR | ON | 2009/03/17<br>13:13 |
| L85 | 31     | "spinal cord injury" or "spinal injury"   | USOCR   | OR | ON | 2009/03/17<br>13:13 |

| L86 | 5075   | ("spinal cord injury" or<br>"spinal injury" ) and<br>("polyethylene glycol" or<br>PEG)                  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
|-----|--------|---|---|----|----|---------------------|
| L87 | 39     | ("spinal cord injury" or<br>"spinal injury" ) same<br>("polyethylene glycol" or<br>PEG)                 | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L88 | 15220  | ("spinal cord injury" or<br>"spinal injury" or "spinal<br>cord") and ("polyethylene<br>glycol" or PEG)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L89 | 266    | ("spinal cord injury" or<br>"spinal injury" or "spinal<br>cord") same ("polyethylene<br>glycol" or PEG) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L90 | 134966 | polyoxyethylene   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L91 | 4122   | ("spinal cord injury" or<br>"spinal injury" or "spinal<br>cord") and polyoxyethylene                    | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L92 | 3      | ("spinal cord injury" or<br>"spinal injury" or "spinal<br>cord") same polyoxyethylene                   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L93 | 464    | (intrathecal or intraspinal)<br>same ("polyethylene glycol"<br>or PEG)                                  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L94 | 122    | ((intrathecal or intraspinal)<br>same ("polyethylene glycol"<br>or PEG)) and "spinal cord"              | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L95 | 23     | (((intrathecal or intraspinal)<br>same ("polyethylene glycol"<br>or PEG)) and "spine"                   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |

| L96  | 167  | ((intrathecal or intraspinal)<br>same ("polyethylene glycol"<br>or PEG)) and "spinal"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
|------|------|---|---|----|----|---------------------|
| L97  | 2    | ((intrathecal or intraspinal)<br>same ("polyethylene glycol"<br>or PEG)) and "central cord"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L98  | 5    | ((intrathecal or intraspinal)<br>same ("polyethylene glycol"<br>or PEG)) and "CNS injury"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L99  | 5    | ((intrathecal or intraspinal)<br>same ("polyethylene glycol"<br>or PEG)) and (CNS near<br>injury)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L100 | 20   | ((intrathecal or intraspinal)<br>same ("polyethylene glycol"<br>or PEG)) and (CNS same<br>injury)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L101 | 4765 | ("spinal cord injury" or<br>"spinal injury" or "spinal<br>cord") and (intrathecal or<br>intraspinal) and<br>("polyethylene glycol" or<br>PEG)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L102 | 1353 | ("spinal cord injury" or<br>"spinal injury" or "spinal<br>cord") same (intrathecal or<br>intraspinal)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L103 | 2036 | ((spinal adj cord) with<br>(trauma or contusion or<br>ischem\$3)) and (intrathecal<br>or intraspinal) and<br>("polyethylene glycol" or<br>PEG)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L104 | 18   | ((spinal adj cord) with<br>(trauma or contusion or<br>ischem\$3)) same (intrathecal<br>or intraspinal) and<br>("polyethylene glycol" or<br>PEG) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L105 | 51   | (((spinal adj cord) with<br>(trauma or contusion or<br>ischem\$3)) same (intrathecal<br>or intraspinal))  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |

| L106 | 12     | (((spinal adj cord) with<br>(trauma or contusion or<br>ischem\$3)) same<br>("polyethylene glycol" or<br>PEG))   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
|------|--------|---|---|----|-----|---------------------|
| L107 | 4906   | (((spinal adj cord) with<br>(trauma or contusion or<br>ischem\$3)) and<br>("polyethylene glycol" or<br>PEG))  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L108 | 2036   | (((spinal adj cord) with<br>(trauma or contusion or<br>ischem\$3)) and (intrathecal<br>or intraspinal) and<br>("polyethylene glycol" or<br>PEG))                            | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L109 | 656    | ((((spinal adj cord) with<br>(trauma or contusion or<br>ischem\$3)) and (intrathecal<br>or intraspinal) and<br>("polyethylene glycol" or<br>PEG)) and<br>methylprednisolone | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L110 | 498    | ((((spinal adj cord) with (sever<br>\$3 or separat\$3)) and<br>(intrathecal or intraspinal)<br>and ("polyethylene glycol" or<br>PEG)) and<br>methylprednisolone             | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L111 | 872    | ((((spinal adj cord) with (sever<br>\$3 or separat\$3)) and<br>(intrathecal or intraspinal)<br>and ("polyethylene glycol" or<br>PEG))                                       | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L112 | 37     | (intrathecal or intraspinal)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L113 | 0      | (((server\$3 or separat\$3)<br>adj (spinal adj cord)) and<br>(intrathecal or intraspinal)<br>and ("polyethylene glycol" or<br>PEG))   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L114 | 4      | (((server\$3 or separat\$3)<br>adj (spinal adj cord)) and<br>("polyethylene glycol" or<br>PEG))   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L115 | 3054   | "spinal cord injury"  | USPAT   | OR | ON  | 2009/03/17<br>13:13 |
| L116 | 116498 | polyethylene adj glycol   | USPAT   | OR | OFF | 2009/03/17<br>13:13 |

| L117 | 2342  | potassium adj channel  | USPAT                                      | OR | OFF | 2009/03/17<br>13:13 |
|------|-------|--|--|----|-----|---------------------|
| L118 | 42486 | blocker or antagonist  | USPAT                                      | OR | OFF | 2009/03/17<br>13:13 |
| L119 | 160   | (potassium adj channel) adj<br>(blocker or antagonist)   | USPAT                                      | OR | OFF | 2009/03/17<br>13:13 |
| L120 | 1     | ("spinal cord injury" and<br>(polyethylene adj glycol))<br>and ((potassium adj<br>channel) adj (blocker or<br>antagonist)) | USPAT                                      | OR | OFF | 2009/03/17<br>13:13 |
| L121 | 0     | ((neural adj cells adj fusion)<br>same (polyethylene adj<br>glycol)) and (treat? or<br>therapeut? or pharmac?)             | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L122 | 1122  | (fusion? same (polyethylene<br>adj glycol))  | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L123 | 69823 | nerv? or neur?   | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L124 | 0     | ((neural adj cells adj fusion)<br>same (polyethylene adj<br>glycol))   | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L125 | 31504 | polypropylene adj glycol   | USPAT                                      | OR | ON  | 2009/03/17<br>13:13 |
| L126 | 2929  | polybutylene adj glycol  | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L127 | 23    | polypentylene adj glycol   | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L128 | 25    | polyhexylene adj glycol  | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L129 | 0     | polyheptylene adj glycol   | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L130 | 3     | polyoctylene adj glycol  | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L131 | 2     | polynonylene adj glycol  | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |

| L132 | 2      | polydecylene adj glycol   | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
|------|--------|---|--|----|-----|---------------------|
| L133 | 42021  | (polypropylene adj glycol) or<br>(polybutylene adj glycol) or<br>(polypentylene adj glycol) or<br>(polyhexylene adj glycol) or<br>(polyhetylene adj glycol) or<br>(polyoctylene adj glycol)                                   | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L134 | 28660  | polyalkylene adj glycol   | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L135 | 63427  | ((polypropylene adj glycol)<br>or (polybutylene adj glycol)<br>or (polypentylene adj glycol)<br>or (polyhexylene adj glycol)<br>or (polyheytylene adj glycol)<br>or (polyoctylene adj glycol)<br>or (polyalkylene adj glycol) | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17          |
| L136 | 19568  | (spinal or spine or axon\$ or<br>neuron\$ or nerve) with<br>( injury or injuries or<br>damagae or impair\$)   | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L137 | 202    | (nerv\$ or neur\$) with<br>( polyethylene adj glycol)   | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L138 | 159    | (nerve? or neur\$) with<br>( polyethylene adj glycol)   | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L139 | 116498 | polyethylene adj glycol   | USPAT                                      | OR | OFF | 2009/03/17<br>13:13 |
| L140 | 30472  | \$intraspinal or spine or intrathecal   | USPAT                                      | OR | OFF | 2009/03/17<br>13:13 |
| L141 | 0      | (polyethylene adj glycol)<br>near (\$intraspinal or spine or<br>intrathecal)  | USPAT                                      | OR | OFF | 2009/03/17<br>13:13 |
| L142 | 116498 | (polyethylene adj glycol )<br>andl12  | USPAT                                      | OR | OFF | 2009/03/17<br>13:13 |
| L143 | 6084   | (polyethylene adj glycol )<br>and (\$intraspinal or spine or<br>intrathecal)  | USPAT                                      | OR | OFF | 2009/03/17<br>13:13 |
| L144 | 32043  | anesthe\$4  | USPAT                                      | OR | OFF | 2009/03/17<br>13:13 |
| L145 | 116498 | polyethylene adj glycol   | USPAT                                      | OR | OFF | 2009/03/17<br>13:13 |
| L146 | 2877   | methylprednisolone  | USPAT                                      | OR | OFF | 2009/03/17<br>13:13 |

| L147 | 11557  | epidural\$3 or intrathecal\$3   | USPAT   | OR | OFF | 2009/03/17<br>13:13 |
|------|--------|---|---|----|-----|---------------------|
| L148 | 5710   | (polyethylene adj glycol )<br>and (epidural\$3 or intrathecal<br>\$3) | USPAT   | OR | OFF | 2009/03/17<br>13:13 |
| L149 | 11941  | "spinal cord injury"  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L150 | 269938 | polyethylene adj glycol   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/03/17<br>13:13 |
| L151 | 4368   | "spinal cord injury" and (polyethylene adj glycol)                    | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L152 | 33263  | intrathecal   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L153 | 401    | intrathecal same<br>(polyethylene adj glycol)                         | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L154 | 36139  | intrathecal or intraspinal  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L155 | 437    | (polyethylene adj glycol)<br>same (intrathecal or<br>intraspinal)     | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L156 | 43720  | "spinal cord injury" or "spinal<br>injury" or "spinal cord"           | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L157 | 36139  | intrathecal or intraspinal  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |

| L158 | 381839 | "polyethylene glycol" or PEG   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
|------|--------|--|---|----|----|---------------------|
| L159 | 20292  | (intrathecal or intraspinal)<br>and ("polyethylene glycol" or<br>PEG)                                  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L160 | 14375  | "spinal cord injury" or "spinal<br>injury"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L161 | 237    | "spinal cord injury" or "spinal<br>injury" or "spinal cord"  | USOCR   | OR | ON | 2009/03/17<br>13:13 |
| L162 | 26     | intrathecal or intraspinal   | USOCR   | OR | ON | 2009/03/17<br>13:13 |
| L163 | 22155  | "polyethylene glycol" or PEG   | USOOR   | OR | ON | 2009/03/17<br>13:13 |
| L164 | 5075   | ("spinal cord injury" or<br>"spinal injury" ) and<br>("polyethylene glycol" or<br>PEG)                 | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L165 | 15220  | ("spinal cord injury" or<br>"spinal injury" or "spinal<br>cord") and ("polyethylene<br>glycol" or PEG) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L166 | 134966 | polyoxyethylene  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L167 | 4122   | ("spinal cord injury" or "spinal injury" or "spinal cord") and polyoxyethylene                         | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L168 | 2      | ((intrathecal or intraspinal)<br>same ("polyethylene glycol"<br>or PEG)) and "central cord"            | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L169 | 5      | ((intrathecal or intraspinal)<br>same ("polyethylene glycol"<br>or PEG)) and "CNS injury"              | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |

| L170 | 5    | ((intrathecal or intraspinal)<br>same ("polyethylene glycol"<br>or PEG)) and (CNS near<br>injury)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
|------|------|--|---|----|----|---------------------|
| L171 | 1353 | ("spinal cord injury" or<br>"spinal injury" or "spinal<br>cord") same (intrathecal or<br>intraspinal)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L172 | 2036 | ((spinal adj cord) with<br>(trauma or contusion or<br>ischem\$3) and (intrathecal<br>or intraspinal) and<br>("polyethylene glycol" or<br>PEG)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L173 | 18   | ((spinal adj cord) with<br>(trauma or contusion or<br>ischem\$3)) same (intrathecal<br>or intraspinal) and<br>("polyethylene glycol" or<br>PEG)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L174 | 4906 | (((spinal adj cord) with<br>(trauma or contusion or<br>ischem\$3)) and<br>("polyethylene glycol" or<br>PEG))   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L175 | 0    | (( (server\$3 or separat\$3)<br>adj (spinal adj cord)) and<br>(intrathecal or intraspinal)<br>and ("polyethylene glycol" or<br>PEG))   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L176 | 1    | (((polypropylene adj glycol)<br>or (polybutylene adj glycol)<br>or (polypentylene adj glycol)<br>or (polyhexylene adj glycol)<br>or (polyhetylene adj glycol)<br>or (polyalkylene adj glycol))<br>or (polyalkylene adj glycol))<br>same ((spin\$ or axon\$ or<br>neuro\$) with (injury or<br>injuries or damagae or impair<br>\$)) | USPAT   | OR | ON | 2009/03/17<br>13:13 |
| L177 | 18   | "spinal cord injury" same<br>(polyethylene adj glycol)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |

| L178 | 6   | (((polypropylene adj glycol) or (polybutylene adj glycol) or (polypentylene adj glycol) or (polyhexylene adj glycol) or (polyhexylene adj glycol) or (polyoctylene adj glycol)) or (polyalkylene adj glycol)) same ((spinal or spine or axon\$ or neuron\$ or nerve) with (injury or injuries or damagae or impair\$)) | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB              | ÖR | ON  | 2009/03/17          |
|------|-----|--|---|----|-----|---------------------|
| L179 | 1   | "6090823".pn.  | USPAT   | OR | OFF | 2009/03/17<br>13:13 |
| L180 | 1   | "6171610".pn.  | USPAT   | OR | OFF | 2009/03/17<br>13:13 |
| L181 | 1   | "6160019".pn.  | USPAT   | OR | OFF | 2009/03/17<br>13:13 |
| L182 | 1   | ("spinal cord injury" same (polyethylene adj glycol))  | USPAT   | OR | OFF | 2009/03/17<br>13:13 |
| L183 | 3   | ("spinal cord injury" or "spinal injury" or "spinal cord") same polyoxyethylene  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L184 | 4   | (((server\$3 or separat\$3)<br>adj (spinal adj cord)) and<br>("polyethylene glycol" or<br>PEG))  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L185 | 63  | ("spinal cord injury" and<br>(polyethylene adj glycol))<br>and ((potassium adj<br>channel) and (blocker or<br>antagonist))   | USPAT   | OR | OFF | 2009/03/17<br>13:13 |
| L186 | 4   | ((potassium adj channel) adj<br>(blocker or antagonist)) and<br>"spinal cord injury"   | USPAT   | OR | OFF | 2009/03/17<br>13:13 |
| L187 | 240 | "spinal cord injury" and (polyethylene adj glycol) and (treat? or therapeut? or pharmac?)  | USPAT   | OR | OFF | 2009/03/17<br>13:13 |
| L188 | 48  | ((spinal cord injury) same<br>(polyethylene adj glycol))<br>and (treat? or therapeut? or<br>pharmac?)  | USPAT   | OR | OFF | 2009/03/17<br>13:13 |
| L189 | 638 | (nerv? or neur?) and<br>((fusion? same (polyethylene<br>adj glycol)) )   | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB              | OR | ON  | 2009/03/17<br>13:13 |
| L190 | 160 | (potassium adj channel) adj<br>(blocker or antagonist)   | USPAT   | OR | OFF | 2009/03/17<br>13:13 |

| L191 | 52  | 514/723,352.ccls. and spinal  | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB              | OR | OFF | 2009/03/17<br>13:13 |
|------|-----|---|---|----|-----|---------------------|
| L192 | 8   | (nerve? or neurolog\$) with<br>( polyethylene adj glycol)   | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB              | OR | ON  | 2009/03/17<br>13:13 |
| L193 | 20  | (nerve? or neurolog\$ or<br>spinal) with (polyethylene<br>adj glycol)   | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB              | OR | ON  | 2009/03/17<br>13:13 |
| L194 | 20  | (nerve? or neurolog\$ or<br>spinal\$ or axon\$) with<br>( polyethylene adj glycol)  | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB              | OR | ON  | 2009/03/17<br>13:13 |
| L195 | 3   | "35577".pn.   | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB              | OR | OFF | 2009/03/17<br>13:13 |
| L196 | 2   | "9735577".pn.   | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB              | OR | OFF | 2009/03/17<br>13:13 |
| L197 | 111 | (polyethylene adj glycol) same (\$intraspinal or spine or intrathecal)  | USPAT   | OR | OFF | 2009/03/17<br>13:13 |
| L198 | 39  | (polyethylene adj glycol )<br>same methylprednisolone   | USPAT   | OR | OFF | 2009/03/17<br>13:13 |
| L199 | 124 | (polyethylene adj glycol )<br>same (epidural\$3 or<br>intrathecal\$3)   | USPAT   | OR | OFF | 2009/03/17<br>13:13 |
| L200 | 18  | "spinal cord injury" same<br>(polyethylene adj glycol)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L201 | 52  | (intrathecal same<br>(polyethylene adj glycol))<br>and "spinal cord injury"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L202 | 110 | ((polyethylene adj glycol)<br>same (intrathecal or<br>intraspinal)) and "spinal<br>cord"  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L203 | 122 | ((intrathecal or intraspinal)<br>same ("polyethylene glycol"<br>or PEG)) and ("spinal cord<br>injury" or "spinal injury" or<br>"spinal cord") | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |

| L204 | 63  | ((intrathecal or intraspinal)<br>same ("polyethylene glycol"<br>or PEG)) and ("spinal cord<br>injury" or "spinal injury")                    | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
|------|-----|--|---|----|----|---------------------|
| L205 | 11  | ("spinal cord injury" or<br>"spinal injury" or "spinal<br>cord") and ("polyethylene<br>glycol" or PEG)                                       | USOOR   | OR | ON | 2009/03/17<br>13:13 |
| L206 | 2   | (("spinal cord injury" or<br>"spinal injury" or "spinal<br>cord") and ("polyethylene<br>glycol" or PEG)) and<br>(intrathecal or intraspinal) | USOCR   | OR | ON | 2009/03/17<br>13:13 |
| L207 | 31  | "spinal cord injury" or "spinal injury"  | USOCR   | OR | ON | 2009/03/17<br>13:13 |
| L208 | 39  | ("spinal cord injury" or<br>"spinal injury") same<br>("polyethylene glycol" or<br>PEG)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L209 | 23  | ((intrathecal or intraspinal)<br>same ("polyethylene glycol"<br>or PEG)) and "spine"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L210 | 167 | ((intrathecal or intraspinal)<br>same ("polyethylene glycol"<br>or PEG)) and "spinal"  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L211 | 122 | ((intrathecal or intraspinal)<br>same ("polyethylene glycol"<br>or PEG)) and "spinal cord"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L212 | 20  | ((intrathecal or intraspinal)<br>same ("polyethylene glycol"<br>or PEG)) and (ONS same<br>injury)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L213 | 51  | (((spinal adj cord) with<br>(trauma or contusion or<br>ischem\$3)) same (intrathecal<br>or intraspinal))                                     | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L214 | 12  | (((spinal adj cord) with<br>(trauma or contusion or<br>schem\$3)) same<br>("polyethylene glycol" or<br>PEG))                                 | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |

| L215 | 37   | (((spinal adj cord) with<br>(server\$3 or separat\$3)) and<br>(intrathecal or intraspinal)<br>and ("polyethylene glycol" or<br>PEG))   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
|------|------|--|---|----|----|---------------------|
| L216 | 266  | ("spinal cord injury" or<br>"spinal injury" or "spinal<br>cord") same ("polyethylene<br>glycol" or PEG)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L217 | 464  | (intrathecal or intraspinal)<br>same ("polyethylene glycol"<br>or PEG)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L218 | 498  | (((spinal adj cord) with (sever<br>\$3 or separat\$3)) and<br>(intrathecal or intraspinal)<br>and ("polyethylene glycol" or<br>PEG)) and<br>methylprednisolone   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L219 | 751  | (((polypropylene adj glycol) or (polybutylene adj glycol) or (polypentylene adj glycol) or (polyhexylene adj glycol) or (polyheptylene adj glycol) or (polyoctylene adj glycol) or (polyalkylene adj glycol)) and ((spinal or spine or axon \$ or neuron\$ or nerve) with (injury or injuries or damagae or impair\$)) | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB              | OR | ON | 2009/03/17<br>13:13 |
| L220 | 656  | (((spinal adj cord) with<br>(trauma or contusion or<br>ischem\$3)) and (intrathecal<br>or intraspinal) and<br>("polyethylene glycol" or<br>PEG)) and<br>methylprednisolone   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17          |
| L221 | 872  | (((spinal adj cord) with (sever<br>\$3 or separat\$3)) and<br>(intrathecal or intraspinal)<br>and ("polyethylene glycol" or<br>PEG))   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L222 | 1580 | "spinal cord injury" and (polyethylene adj glycol) and intrathecal   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L223 | 1670 | "spinal cord injury" and<br>(polyethylene adj glycol) and<br>(intrathecal or intraspinal)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |

| L224 | 1095 | 514/723,352.ccls.  | USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB              | OR | OFF | 2009/03/17<br>13:13 |
|------|------|--|---|----|-----|---------------------|
| L225 | 2036 | (((spinal adj cord) with<br>(trauma or contusion or<br>ischem\$3)) and (intrathecal<br>or intraspinal) and<br>("polyethylene glycol" or<br>PEG)) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L226 | 4765 | ("spinal cord injury" or<br>"spinal injury" or "spinal<br>cord") and (intrathecal or<br>intraspinal) and<br>("polyethylene glycol" or<br>PEG)    | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L227 | 57   | "spinal cord injury" and ((polyethylene adj glycol) same (intrathecal or intraspinal))   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L228 | 110  | "spinal cord" and<br>((polyethylene adj glycol)<br>same (intrathecal or<br>intraspinal))   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L229 | 4    | ((polyethylene adj glycol)<br>with (intrathecal or<br>intraspinal))  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L230 | 3    | ((polyethylene adj glycol)<br>near20 (intrathecal or<br>intraspinal))  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L231 | 437  | ((polyethylene adj glycol)<br>same (intrathecal or<br>intraspinal))  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L232 | 44   | ((polyethylene adj glycol)<br>same (epidural))   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |
| L233 | 2    | "4599354".pn.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/17<br>13:13 |

| L234 | 1870 | ((spinal adj cord) with (sever<br>\$3 or separat\$3)) and pain  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
|------|------|---|---|----|----|---------------------|
| L235 | 594  | ((spinal adj cord) with (sever<br>\$3 or separat\$3)) same pain |   | OR | ON | 2009/03/17<br>13:13 |
| L236 | 2    | "4599354".pn.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |
| L237 | 2    | "4,369,769".pn.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/17<br>13:13 |

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